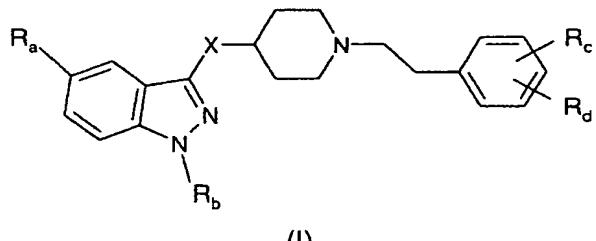


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A compound of formula:



where

X is C(O)NHCH<sub>2</sub>, NHC(O) or NHC(O)CH<sub>2</sub>;

R<sub>a</sub> is H, NH<sub>2</sub>C(O), CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>, CH<sub>3</sub>SO<sub>2</sub>NH, linear or branched C<sub>1</sub>-C<sub>3</sub> alkyl, linear or branched C<sub>1</sub>-C<sub>3</sub> alkoxy, or halogen;

R<sub>b</sub> is H, linear or branched C<sub>1</sub>-C<sub>6</sub> alkyl; aryl-(C<sub>1</sub>-C<sub>3</sub>)alkyl optionally substituted with 1 or 2 halogen atoms, with a C<sub>1</sub>-C<sub>3</sub> alkyl group or a C<sub>1</sub>-C<sub>3</sub> alkoxy group;

and in which

a) when X is C(O)NHCH<sub>2</sub>

R<sub>c</sub> is hydroxy, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkyl-amino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkyl-ammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>, R'R"NSO<sub>2</sub>, where R' and R" are H, or a linear or branched C<sub>1</sub>-C<sub>6</sub> alkyl ,

R<sub>d</sub> is H, hydroxy, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkyl-amino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkylammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>, R'R"NSO<sub>2</sub>, where R' and R" have the meanings stated above,

with the proviso, however, that when R<sub>a</sub> and R<sub>d</sub> are both H, and R<sub>b</sub> is isopropyl, then

R<sub>c</sub> is not hydroxy;

b) when X is NHC(O) or NHC(O)CH<sub>2</sub>

$R_c$  and  $R_d$ , which may be equal or different, are H, hydroxy, C<sub>1</sub>-C<sub>3</sub> alkoxy, halogen, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkylamino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkylammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>, R'R''NSO<sub>2</sub>, where R' and R'' have the meanings stated above,

and their acid addition salts with pharmaceutically acceptable organic and inorganic acids.

Claim 2 (Currently Amended): [[A]] The compound according to claim 1, characterized in that wherein  $R_a$  is H or C<sub>1</sub>-C<sub>3</sub> alkyl.

Claim 3 (Currently Amended): [[A]] The compound according to claim 1, wherein ~~or 2, characterized in that~~  $R_b$  is H or C<sub>1</sub>-C<sub>3</sub> alkyl.

Claim 4 (Currently Amended): [[A]] The compound according to ~~any one of the claims 1 to 3, characterized in that~~ claim 1, wherein  $R_c$  is H, NO<sub>2</sub>, NH<sub>2</sub>, OH or C<sub>1</sub>-C<sub>3</sub> alkoxy.

Claim 5 (Currently Amended): [[A]] The compound according to ~~any one of the claims 1 to 4, characterized in that~~ claim 1, wherein  $R_d$  is H.

Claim 6 (Currently Amended): An acid addition salt of a compound according to ~~any one of the claims 1 to 5, characterized in that~~ claim 1, wherein the acid is at least one selected from the group comprising consisting of oxalic, maleic, methanesulphonic, paratoluenesulphonic, succinic, citric, tartaric, lactic, hydrochloric, phosphoric and sulphuric acid.

Claim 7 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-nitrophenyl)ethyl)-4-piperidinyl)methyl)-1H-indazole-3-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 8 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-nitrophenyl)ethyl)-4-piperidinyl)methyl)-1H-indazole-3-carboxamide hydrochloride.

Claim 9 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-aminophenyl)ethyl)-4-piperidinyl)methyl)-1H-indazole-3-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 10 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-aminophenyl)ethyl)-4-piperidinyl)methyl)-1H-indazole-3-carboxamide dihydrochloride.

Claim 11 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-nitrophenyl)ethyl)-4-piperidinyl)methyl)-1-(1-methylethyl)-1H-indazole-3-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 12 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-nitrophenyl)ethyl)-4-piperidinyl)methyl)-1-(1-methylethyl)-1H-indazole-3-carboxamide oxalate.

Claim 13 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-aminophenyl)ethyl)-4-piperidinyl)methyl)-1-(1-methylethyl)-1H-indazole-3-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 14 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-aminophenyl)ethyl)-4-piperidinyl)methyl)-1-(1-methylethyl)-1H-indazole-3-carboxamide dihydrochloride.

Claim 15 (Currently Amended): The compound according to claim 1, wherein the compound is N-(1-methyl-1H-indazol-3-yl)-1-(2-phenylethyl)piperidine-4-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 16 (Currently Amended): The compound according to claim 1, wherein the compound is N-(1-methyl-1H-indazol-3-yl)-1-(2-phenylethyl)piperidine-4-carboxamide hydrochloride.

Claim 17 (Currently Amended): The compound according to claim 1, wherein the compound is N-(1-methyl-1H-indazol-3-yl)-1-(2-(4-methoxyphenyl)ethyl)piperidine-4-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 18 (Currently Amended): The compound according to claim 1, wherein the compound is N-(1-methyl-1H-indazol-3-yl)-1-(2-(4-methoxyphenyl)ethyl)piperidine-4-carboxamide hydrochloride.

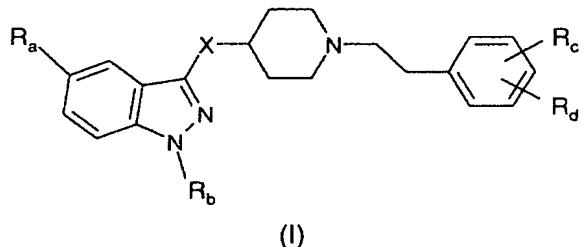
Claim 19 (Currently Amended): The compound according to claim 1, wherein the compound is N-(1-methyl-1H-indazol-3-yl)-1-(2-(4-hydroxyphenyl)ethyl)piperidine-4-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 20 (Currently Amended): The compound according to claim 1, wherein the compound is N-(1-methyl-1H-indazol-3-yl)-1-(2-(4-hydroxyphenyl)ethyl)piperidine-4-carboxamide hydrochloride.

Claim 21 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-hydroxyphenyl)ethyl)-4-piperidinyl)methyl)-5-methyl-1-(1-methylethyl)-1H-indazole-3-carboxamide and the pharmaceutically acceptable acid addition salts thereof.

Claim 22 (Currently Amended): The compound according to claim 1, wherein the compound is N((1-(2-(4-hydroxyphenyl)ethyl)-4-piperidinyl)methyl)-5-methyl-1-(1-methylethyl)-1H-indazole-3-carboxamide hydrochloride.

Claim 23 (Currently Amended): A method for preparing a compound of formula (I)



and its acid addition salts with pharmaceutically acceptable organic or inorganic acids,

where

X is  $\text{C}(\text{O})\text{NHCH}_2$ ;

$\text{R}_a$  is H,  $\text{NH}_2\text{C}(\text{O})$ ,  $\text{CH}_3\text{C}(\text{O})\text{NH}$ ,  $\text{CH}_3\text{SO}_2$ ,  $\text{CH}_3\text{SO}_2\text{NH}$ , linear or branched  $\text{C}_1\text{-C}_3$  alkyl, linear or branched  $\text{C}_1\text{-C}_3$  alkoxy, or halogen;

$\text{R}_b$  is H, linear or branched  $\text{C}_1\text{-C}_6$  alkyl; aryl-( $\text{C}_1\text{-C}_3$ )alkyl optionally substituted with 1 or 2 halogen atoms, with a  $\text{C}_1\text{-C}_3$  alkyl group or a  $\text{C}_1\text{-C}_3$  alkoxy group;

$\text{R}_c$  is hydroxy, amino, di-( $\text{C}_1\text{-C}_3$ )alkyl-amino, tri-( $\text{C}_1\text{-C}_3$ )alkylammoniomethyl, nitro, trifluoromethyl, nitrile,  $\text{CH}_3\text{C}(\text{O})\text{NH}$ ,  $\text{CH}_3\text{SO}_2\text{NH}$ ,  $\text{CH}_3\text{SO}_2$ ,  $\text{R}'\text{R}''\text{NSO}_2$ , where  $\text{R}'$  and  $\text{R}''$  are H, or a linear or branched  $\text{C}_1\text{-C}_6$  alkyl ,

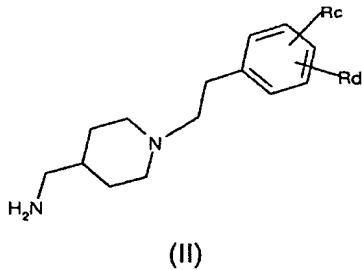
$\text{R}_d$  is H, hydroxy, amino, di-( $\text{C}_1\text{-C}_3$ )alkyl-amino, tri-( $\text{C}_1\text{-C}_3$ )alkylammoniomethyl, nitro, trifluoromethyl, nitrile,  $\text{CH}_3\text{C}(\text{O})\text{NH}$ ,  $\text{CH}_3\text{SO}_2\text{NH}$ ,  $\text{CH}_3\text{SO}_2$ ,

$\text{R}'\text{R}''\text{NSO}_2$ , where  $\text{R}'$  and  $\text{R}''$  have the meanings stated above,  
with the proviso, however, that when  $\text{R}_a$  and  $\text{R}_d$  are both H, and  $\text{R}_b$  is isopropyl, then

$\text{R}_c$  is not hydroxy;

~~characterized in that it~~ wherein the method comprises the following stages:

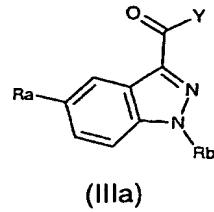
a) reaction of an amine of formula (II)



where

$\text{R}_c$  and  $\text{R}_d$  have the same meanings as stated above or, when  $\text{R}_c$  or  $\text{R}_d$  is an amino or alcoholic group,  $\text{R}_c$  and  $\text{R}_d$  may be an amino or alcoholic group protected by a conventional protective group,

with a derivative of an indazole-carboxylic acid of formula (IIIa)



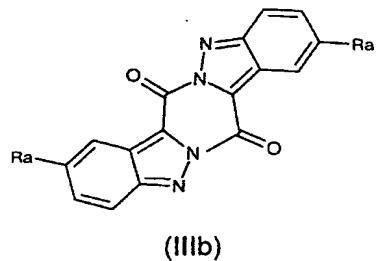
where

R<sub>a</sub> and R<sub>b</sub> have the meanings stated above, and

Y is a Cl or Br atom, or a group OR or OC(O)R, where R is a linear or branched alkyl

having 1 to 6 carbon atoms,

or with a derivative of an indazole-carboxylic acid of formula (IIIb)

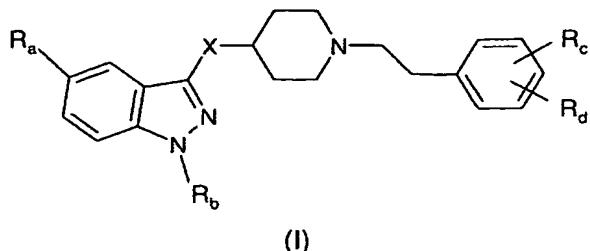


where

R<sub>a</sub> has the meanings stated above,

- b) cleavage of any possible protective group of the aforesaid amino or alcoholic group, and
- c) optional formation of an acid addition salt of the indazolamide of formula (I) with a pharmaceutically acceptable organic or inorganic acid.

Claim 24 (Currently Amended): A method of preparation a compound of formula (I)



and the pharmaceutically acceptable acid addition salts thereofwith organic or inorganic acids,

where

X is NHC(O) or NHC(O)CH<sub>2</sub>;

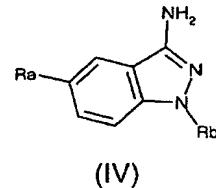
R<sub>a</sub> is H, NH<sub>2</sub>C(O), CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>, CH<sub>3</sub>SO<sub>2</sub>NH, linear or branched C<sub>1</sub>-C<sub>3</sub> alkyl, linear or branched C<sub>1</sub>-C<sub>3</sub> alkoxy, or halogen;

R<sub>b</sub> is H, linear or branched C<sub>1</sub>-C<sub>6</sub> alkyl; aryl-(C<sub>1</sub>-C<sub>3</sub>)alkyl optionally substituted with 1 or 2 halogen atoms, with a C<sub>1</sub>-C<sub>3</sub> alkyl group or a C<sub>1</sub>-C<sub>3</sub> alkoxy group;

R<sub>c</sub> and R<sub>d</sub>, which may be equal or different, are H, hydroxy, C<sub>1</sub>-C<sub>3</sub> alkoxy, halogen, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkylamino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkylammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>, R'R"NSO<sub>2</sub>, where R' and R" are H, or linear or branched C<sub>1</sub>-C<sub>6</sub> alkyl,

~~characterized in that it~~ wherein the method comprises the following stages:

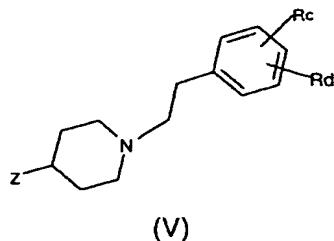
a') reaction of an amine of formula (IV)



where

R<sub>a</sub> and R<sub>b</sub> have the meanings stated above,

is condensed with a derivative of a carboxylic acid of formula (V)



where

$R_c$  and  $R_d$  have the same meanings as stated above or, when  $R_c$  or  $R_d$  is an amino or alcoholic group,  $R_c$  and  $R_d$  may be an amino or alcoholic group protected by a protective group of conventional type, and

$Z$  is a group  $C(O)Y$  or  $CH_2C(O)Y$  in which  $Y$  is a Cl or Br atom, or an OR or  $OC(O)R$  group, where  $R$  is a linear or branched alkyl having from 1 to 6 carbon atoms,

- b') cleavage of any possible protective group of the aforesaid amino or alcoholic group, and
- c') optional formation of a salt of acid addition of the indazolamide of formula (I) with a pharmaceutically acceptable organic or inorganic acid.

Claim 25 (Currently Amended): [[A]] The method according to claim 23, characterized in that wherein stage (a) is carried out by reacting a compound of formula (II) with a compound of formula (IIIa) in which  $Y$  is chlorine, or with a compound of formula (IIIb) in the presence of a suitable diluent and at a temperature of from 0 to 140°C for a time of from 0.5 to 20 hours.

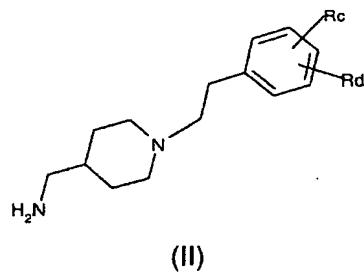
Claim 26 (Currently Amended): [[A]] The method according to claim 24, characterized in that wherein stage (a') is carried out by reacting a compound of formula (IV) with a compound of formula (V) in which  $Y$  is chlorine in the presence of a suitable diluent and at a temperature of from 0 to 140°C for a time of from 0.5 to 20 hours.

Claim 27 (Currently Amended): [[A]] The method according to claim 25, wherein or  
~~26, characterized in that~~ the reaction temperature is of from 15 to 40°C.

Claim 28 (Currently Amended): [[A]] The method according to claim 25, wherein or  
~~26, characterized in that~~ the reaction time is of from 1 to 18 hours.

Claim 29 (Currently Amended): [[A]] The method according to any one of the claims  
~~from 25 to 28, characterized in that~~ claim 25, wherein the diluent is an at least one aprotic  
diluent selected from the group comprising consisting of toluene, dimethylformamide and  
dimethylsulphoxide.

Claim 30 (Original): An intermediate of formula (II)



where

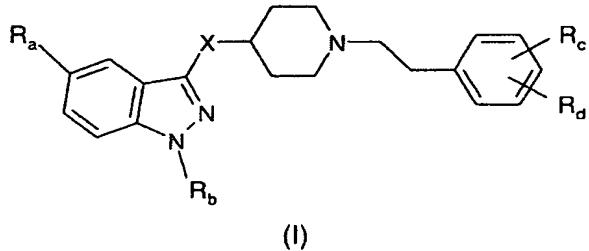
$R_c$  is hydroxy, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkyl-amino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkyl-ammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>,

R'R"NSO<sub>2</sub>, where R' and R" are H, or linear or branched C<sub>1</sub>-C<sub>6</sub> alkyl,

$R_d$  is H, hydroxy, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkyl-amino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkylammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>,

R'R"NSO<sub>2</sub>, where R' and R" have the meanings stated above.

Claim 31 (Currently Amended): A pharmaceutical composition containing comprising an effective amount of a compound of formula (I):



where

X is C(O)NHCH<sub>2</sub>, NHC(O) or NHC(O)CH<sub>2</sub>;

R<sub>a</sub> is H, NH<sub>2</sub>C(O), CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>, CH<sub>3</sub>SO<sub>2</sub>NH, linear or branched C<sub>1</sub>-C<sub>3</sub> alkyl, linear or branched C<sub>1</sub>-C<sub>3</sub> alkoxy, or halogen;

R<sub>b</sub> is H, linear or branched C<sub>1</sub>-C<sub>6</sub> alkyl; aryl-(C<sub>1</sub>-C<sub>3</sub>)alkyl optionally substituted with 1 or 2 halogen atoms, with a C<sub>1</sub>-C<sub>3</sub> alkyl group or a C<sub>1</sub>-C<sub>3</sub> alkoxy group;

and in which

a) when X is C(O)NHCH<sub>2</sub>

R<sub>c</sub> is hydroxy, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkyl-amino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkylammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>, R'R"NSO<sub>2</sub>, where R' and R" are H, or a linear or branched C<sub>1</sub>-C<sub>6</sub> alkyl ,

R<sub>d</sub> is H, hydroxy, amino, di-(C<sub>1</sub>-C<sub>3</sub>)alkyl-amino, tri-(C<sub>1</sub>-C<sub>3</sub>)alkylammoniomethyl, nitro, trifluoromethyl, nitrile, CH<sub>3</sub>C(O)NH, CH<sub>3</sub>SO<sub>2</sub>NH, CH<sub>3</sub>SO<sub>2</sub>, R'R"NSO<sub>2</sub>, where R' and R" have the meanings stated above,

with the proviso, however, that when R<sub>a</sub> and R<sub>d</sub> are both H, and R<sub>b</sub> is isopropyl, then

R<sub>c</sub> is not hydroxy;

b) when X is NHC(O) or NHC(O)CH<sub>2</sub>

$R_c$  and  $R_d$ , which may be equal or different, are H, hydroxy,  $C_1$ - $C_3$  alkoxy, halogen, amino, di- $(C_1$ - $C_3)$ alkylamino, tri- $(C_1$ - $C_3)$ alkylammoniomethyl, nitro, trifluoromethyl, nitrile,  $CH_3C(O)NH$ ,  $CH_3SO_2NH$ ,  $CH_3SO_2$ ,  $R'R''NSO_2$ , where  $R'$  and  $R''$  have the meanings stated above, or of a pharmaceutically acceptable addition salt thereof with an organic or inorganic acid, and at least one pharmaceutically acceptable inert ingredient.

Claim 32 (Canceled).

Claim 33 (New): The method according to claim 26, wherein the reaction temperature is of from 15 to 40°C.

Claim 34 (New): The method according to claim 26, wherein the reaction time is of from 1 to 18 hours.

Claim 35 (New): The method according to claim 26, wherein the diluent is at least one aprotic diluent selected from the group consisting of toluene, dimethylformamide and dimethylsulphoxide.